

WHAT IS CLAIMED IS:

1. A nonreciprocal circuit element, comprising:  
a flat plate-shaped ferrite member;  
5 first, second, and third central conductors located on the ferrite member on different planes in a vertical direction with dielectric bodies sandwiched therebetween so that parts thereof cross each other in the vertical direction;  
10 a magnet arranged on the central conductors;  
a first yoke arranged so as to cover the magnet;  
a second yoke arranged on the bottom face of the ferrite member to constitute a magnetic closed circuit together with the first yoke; and  
15 an insulating base made of a molded synthetic resin for positioning the ferrite member,  
wherein a plurality of input and output terminals made of a material having a smaller electric resistance than that of the second yoke is mounted on the insulating  
20 base.

2. The nonreciprocal circuit element according to Claim 1, wherein the input and output terminals are made of copper or a copper alloy.

- 25 3. The nonreciprocal circuit element according to Claim 1, wherein the input and output terminals are buried in the insulating base.

4. The nonreciprocal circuit element according to  
Claim 3, wherein the second yoke is buried in the  
insulating base and is integrated with the insulating  
5 base.

5. The nonreciprocal circuit element according to  
Claim 4,

wherein the bottom wall of the insulating base is  
10 provided with first and second recesses for exposing the  
second yoke,

wherein the ferrite member is arranged and positioned  
in the first recess,

wherein earths of the central conductors located on  
15 the bottom face of the ferrite member are connected to  
the second yoke,

wherein a capacitor is arranged and positioned in the  
second recess, and

wherein a bottom electrode of the capacitor is  
20 connected to the second yoke.

6. The nonreciprocal circuit element according to  
Claim 5, wherein the ports are soldered to the top  
electrode of the capacitor and the input and output  
25 terminals.

7. The nonreciprocal circuit element according to  
Claim 6, wherein the top electrode of the capacitor and

the top faces of the input and output terminals are arranged so that they are flush with each other.

8. The nonreciprocal circuit element according to  
5 Claim 4, wherein the input and output terminals and the second yoke are formed by punching and bending coil stocks and are integrated with the insulating base formed by molding.